EQIP RANKING SHEET FY2006 CROPLAND WILSON Version 1.00 10/24/2005 Farm Number Last Name First Name Tract # Contract Ac. Tract ac. Limited Resource Farmer 2nd Line of Address State City Zip Code PRAC. **CONSERVATION** UNITS TO BE COSTSHARE % COST-ENVIRONMENTAL TOTAL INSTALLATION COST **UNITS DESCRIPTION** INSTALLED POINTS SHARE CODE **PRACTICE** CROPLAND--WATER QUALITY & EROSION CONTROL Contour Buffer Strips 400 50% \$ acre 332 Critical Area Planting acre 350 50% \$ 500 50% \$ 362 Diversion feet Field Border 386 Established to native grasses. 800 50% \$ feet 386 Field Border Established to cool season grass. 600 50% \$ feet Fence, if required, is separate for 391 Riparian Forest Buffer acre 900 50% \$ exclusion fencing. 393 Filter Strip Established to native grasses. acre 800 50% \$ 393 Filter Strip Established to cool season grass. acre 600 50% \$ 410 Grade Stabilization Struct 500 75% \$ number 412 Grassed Waterway 500 50% \$ acre 578 Stream Crossing 250 50% number \$ Not a pond. Practice is for Irrigation Tailwater irrigated recycled nutrients and 447 number 200 50% \$ Recovery System pesticides. Earthwork only, no pipes/pumps. Incentive payment for soil testing and proper application of lime and fertilizer. Incentive payment of \$5.00 per acre per year for three 1,000 years. Lime according to soil 100% 590 Nutrient Management acres tests and apply fertilizer according to yield goals (submit records of soil tests and all applications of fertilizer and lime by field or less). 600 Terrace feet 500 50% \$ 638 Water/Sediment Control 500 50% \$ number \$ TOTAL ENVIRONMENTAL POINTS **Total Contract Cost**

Cost Effectiveness (Total Environmental Points/Total Contract Cost)				
(When cost effectiveness is < 1 add 1 pts., 1-100 add 50 pts., >100 add 100 pts.)	Total USDA Costshare \$			
Environmental Points with cost effectiveness points added Total number of practice lines with an entry				
Score (Environmental Points with cost effectiveness points added divided by the total number of practice lines with an entry.)				
Application Priority (High, Medium or Low)				
Scores of 500 and above are high priority. Scores of 350 to 499 are medium priority. Scores less than 350 are low priority.				
TOTAL INSTALLATION COST (Based on state average costshare list for the fiscal year of signup)				
USDA COSTSHARE (Total Installation Cost-Total USDA Costshare)	-			
ESTIMATED LANDOWNER COST (Total Installation Cost minus USDA Costshare)				
*Actual cost for a practice may be more or less than the state average cost. Points are earned by the p regardless of the acres, numbers, or feet of the practice installed.	ractice installed			
Signature of NRCS representative Date Signature of landuser (landowner must sign CCC-1200				

Date

REQUIREMENTS FOR PASTURE RENOVATION OR PRESCRIBED GRAZING

ENVIRONMENTAL QUALITY INCENTIVES PROGRAM (EQIP)

Producer requirements for obtaining cost share for pasture renovation or EQIP incentive payments for Prescribed Grazing:

- **1. Soil test required** (UT, A & L or Waters Lab). Areas of contrasting soils, problem spots or portions of fields where yields are significantly different should be sampled separately, provided the area can be fertilized separately. Examples: bottomland and upland. See UT publication PB 1061 for soil sampling information.
- (May need over-seed with legumes and/or grasses as needed in order to maintain the desired stand.)
- **3. Apply lime** as required by soil test (UT soil test recommendation). Lime must be applied the first year when required. When lime is required applications may be split, with some application of lime occurring over a one, two or three year period. All lime required must be completed by the end of the third year.
- **4. Apply fertilizer** annually by soil test maintenance recommendations to meet required pasture and hay production levels. If required pasture and hay production levels are currently met or exceeded, no additional fertilizer is needed. Target Medium fertility level.
- **5. Balance forage**. Complete the Graze Program in order to balance livestock forage needs with the forage produced and purchased. Adjust livestock numbers, fertilizer rates, or purchased feed in order to meet livestock forage needs.
- **6.** Implement a rotational grazing plan which has a minimum of five (5) paddocks or fields. You attempt to develop a grazing system which plans for no more 14 days of continuous grazing on the same paddock or field.
- **7. Control weeds** in the pastureland by clipping, spraying, and/or wiping as needed. Complete a pest management plan as a part of the conservation plan.
- **8.** Do not graze forages lower than the minimum grazing height. Graze no more than 20 percent of the acreage to less than the minimum grazing height. (Not less than 3 inches for cool season grasses or recommended grazing heights for other seed mixtures. A pasture stick and training will be provided by NRCS field personnel.
- **9. Recordkeeping** is needed in all agricultural operations; livestock production is no exception. Use of the Grazing Land & Livestock Resource Inventory or other appropriate guidebook system will be required as an aid in recordkeeping and presented annually before receiving incentive payments. The guidebooks are available through the local SCD Office.
- **10. Payments** for prescribed grazing will not be made until the end of the rotational grazing season. In Tennessee the grazing season extends from April-October, thus cost-share payments should not be made until the end of the grazing system (i.e. the middle of September to the end of October). When to make payments is also influenced by the Fiscal Year in ProTracts for which the payment is set up. Records of rotational grazing must be submitted with request for payment (see item 9). Good grazers will be able to extend the grazing season by one or more additional months so that hay may only need to be fed for 60 days or less.

EQIP RANKING SHEET FY 2006 **Grazing**

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 Version 1.00 10/24/2005
 Date of 1200
 County

 Last Name
 First Name
 Farm Number
 Tract #
 Tract ac.
 Contract Ac.

 Last Name
 State
 Zip Code

	2nd Line of Address	City	State	Zip Code				
PRAC. CODE	CONSERVATION PRACTICE	DESCRIPTION	UNITS TO BE INSTALLED	UNITS	ENVIRONMENTAL POINTS	TOTAL INSTALLATION COST	% COST- SHARE	COSTSHARE \$
GRAZING & HAYLANDGRAZING & FORAGE PRODUCTION (Water Quality Improvement and Protection)								
342	Critical Area Planting			acre	350		50%	\$ -
362	Diversion			feet	500		50%	\$ -
382	Fence (Cross fencing, no boundary fences)	High tensile, barb, high tensile woven or woven wire, includes posts, braces, staples, wire & charger, may include max of 2 gates per paddock created.		feet	400		75%	\$ -
382	Fencing (EXCLUSION FENCING, for sensitive areas: Forest Riparian Buffer, Field Border, Filter Strip, ponds, streams, sinkholes or wetland).	High tensile, barb, high tensile woven or woven wire, includes posts, braces, staples, wire & charger, may include max of 1 gates per control area.		feet	900		75%	\$ -
386	Field Border	Established to native warm season grass.		feet	800		50%	\$ -
386	Field Border	Established to cool season grass.		feet	600		50%	\$ -
391	Riparian Forest Buffer	Fence, if required, is separate for exclusion fencing.		acre	900		50%	\$ -
393	Filter Strip	Established to native warm season grass.		acre	800		50%	\$ -
393	Filter Strip	Established to cool season grass.		acre	600		50%	\$ -
410	Grade Stabilization Struct	(not to be used as a pond)		number	500		75%	\$ -
412	Grassed Waterway	(No conversion from trees)		acre	500		50%	\$ -
561	Heavy Use Area Prot.	other than watering systems		acre	400		50%	\$ -
561	Heavy Use Area Prot.	For use around watering system.		acre	500		50%	\$ -
590	Nutrient Management	Incentive payment for soil testing and proper application of lime and fertilizer. Incentive payment of \$5.00 per acre per year for three years. Lime according to soil tests and apply fertilizer according to yield goals (submit records of soil tests and all applications of fertilizer and lime by field or less).		acres	1,000		100%	
512	Pasture & Hay Planting	Cropland conversion or renovation, Prescribed Grazing; 5 paddocks required		acre	500		50%	\$ -
		cribed grazing system is installed (5 paddock azing height and submit grazing records. (Se			ation,			
516	Pipeline	Includes pumps, pressure tanks, backflow devices and concrete		feet	500		75%	\$ -
378	Pond or Well Livestock water supply only	Serves one field (cost share only for quanity needed)		number	200		50%	\$ -
378	Pond or Well Livestock water supply only	Serves multiple fields		number	500		50%	\$ -
528	Prescribed Grazing 7 to 14 day rotation (Enter acres approved in past yrs on the bottom of the form. Total acres approved per person can not exceed 100 acres.)	Limited to 100 acres per individual per lifetime (regardless of the number of farms operated). Incentive payment of \$15.00 per acre for 3 years, max 100 ac. balance forage, utilize 5 paddocks, lime by soil test, add N, P, & K by yield goals, maintain minimum grazing height (see Prescribed Grazing Guideline for complete list).		acre	1,000		100%	

528	Prescribed Grazing Less than 7 day rotation (Enter acres approved in past yrs on the bottom of the form. Total acres approved per person can not exceed 100 acres.)	Limited to 100 acres per individual per lifetime (regardless of the number of farms operated). Incentive payment of \$25.00 per acre for 3 years, max 100 ac. balance forage, utilize 5 paddocks, lime by soil test, add N, P, & K by yield goals, maintain minimum grazing height (see Prescribed Grazing Guideline for complete list).		acre	1,000		100%	
574	Spring Development	Livestock water		number	200		50%	\$ -
578	Stream Crossing Without entire stream exclusion			number	350		50%	\$ -
578	Stream Crossing With entire stream exclusion			number	500		50%	\$ -
614	Watering Fac. Trough/tank Serves 1 field	Livestock water. (includes minimum heavy use area concrete foundation, the area around the waterer is applied under heavy use area.)		number	500		50%	\$ -
TOTAL ENVIRONMENTAL POINTS - \$ - Cost Effectiveness (Total Environmental Points/Total Contract Cost)							Total C	Contract Cost
(When cost effectiveness is < 1 add 1 pts., 1-100 add 50 pts., >100 add 100 pts.) Environmental Points with cost effectiveness points added Total number of practice lines with an entry (Environmental Points with cost effectiveness points added divided by the total number of practice lines with an entry.)								
Scores Scores	Application Priority (High, Medium or Low) Scores of 500 and above are high priority. Scores of 499 to 350 are medium priority. Scores less than 350 are low priority. TOTAL INSTALLATION COST (Based on state average cost share list for the fiscal year of signup)							
USDA	COST SHARE (T	otal Installation Cost-T	otal USD/	A Costsl	nare)	\$	-	
	<u> </u>						=	
*Actual cost for a practice may be more or less than the state average cost. Points are earned by the practice installed regardless of the acres, numbers, or feet of the practice installed. Enter total prescribed grazing acres already in EQIP contractsac.								
Signature of NRCS representative Date Signature of landuser (landowner must sign CCC-1200)						Da	ate	

EQIP RANKING SHEET FY 2006 Forest Version 1.00 10/24/2005					Date of 1200	WILSON			
version 1.00 1	<i>U/24/2</i> UU5				Date of 1200	County			
	Last Name	First Name	Farm Number	Tract #	Tract ac.			Contract A	Ac.
							esource		
	2nd Line of Address	City	State	Zin Codo			Farm	er	
	ZIIG LING OF AUGIESS	City	Jidio	Zip Code					
PRAC. CODE	CONSERVATION PRACTICE	DESCRIPTION	UNITS TO BE INSTALLED	UNITS	ENVIRONMENTAL POINTS	TOTAL INSTALL	ATION COST	% COST- SHARE	COSTSHARE \$
WOODL	AND								
	Tree/Shrub Establish.			acre	600			50%	\$ -
410	Grade Stabilization Struct			number	500			75%	\$ -
342	Critical Area Planting			acre	350			50%	\$ -
362	Diversion			feet	500			50%	\$ -
578	Stream Crossing			number	250			50%	\$ -
		TOTAL ENVIRONME	NTAL POINTS		-	\$	-	Total C	Contract Cost
Cost Eff	ectiveness (Total Envi	ironmental Points/Total Conti	ract Cost)						
(When cost effectiveness is < 1 add 1 pts., 1-100 add 50 pts., >100 add 100 pts.)						Total USDA (Costshare	\$	_
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	(Environmental Points	'-					1		
Score	Score (Environmental Points with cost effectiveness points added divided by the total number of practice lines with an entry.)								
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Applica	tion Priority (High, I	Medium or Low)							
Scores	of 500 and above are	high priority. Scores of 350	to 499 are	medium n	oriority.			ĺ	
	less than 350 are low	· · ·		· ·· F	ŕ				
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TOTAL	INSTALL ATION CO.	ST/Pacad on atata average and	chara list for	the first	your of size			1	
TOTAL INSTALLATION COST (Based on state average costshare list for the fiscal year of								1	
USDA COSTSHARE (Total Installation Cost-Total USDA Costshare					hare)	\$	-		
ESTIM/	ATED LANDOWNER	COST (Total Installation C	ost minus l	USDA Co	stshare)				
		pe more or less than the state a	•	Points are	earned by the p	ractice installe	d	_	
regardle	ss of the acres, number	s, or feet of the practice installe	a.						
Signatu	re of NRCS representative	Date	Signature of la	nduser (landow	vner must sign CCC-1200	if structural practices pla	anned)	D	ate